

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S2 | 1 | (acrylated adj amine) and succinimide | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 11:30 |
| S4 | 244 | S3 and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 11:31 |
| S3 | 314 | acrylamine | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 11:31 |
| S6 | 1 | "3673251".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 11:33 |
| S5 | 16 | S4 and succinimide | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 12:04 |
| S7 | 0 | S4 and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 12:25 |
| S11 | 504 | (S9 or S10) and succini\$5 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 12:26 |
| S10 | 48 | acrylated and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 12:26 |
| S8 | 8 | acrylonitrile and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 12:26 |
| S13 | 418 | S11 and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 12:27 |
| S12 | 33 | S10 and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 12:27 |
| S9 | 1109 | acrylonitrile and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 15:12 |
| S14 | 5 | acrylonitrile with succinic and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 15:53 |
| S15 | 6 | acrylonitrile with succinimide and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 15:54 |
| S16 | 1 | "4081388".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 16:23 |

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| S18 | 2 | "2326721".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 16:24 |
| S17 | 2 | "2321726".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/21 16:24 |
| S1 | 1 | "5397489".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 10:57 |
| S20 | 1 | ("4081388").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/22 11:14 |
| S22 | 1232 | S21 and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 11:44 |
| S21 | 18214 | (ethylene adj propylene adj copolymer) and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 11:44 |
| S24 | 267 | S23 and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 11:45 |
| S26 | 202 | S25 and "508".clas. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 11:46 |
| S25 | 341 | (ethylene adj propylene adj copolymer) with (amine or polyamine) and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 11:46 |
| S23 | 331 | (ethylene adj propylene adj copolymer) with dispersant and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 11:46 |
| S27 | 100 | S26 not S24 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 11:51 |
| S28 | 1 | "4735736".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 12:14 |
| S29 | 193 | "44".clas. and dispersant and barrels and @ad<\20040217 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 12:15 |
| S19 | 1 | "5652201".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 13:08 |
| S30 | 1 | "4971598".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 14:30 |

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| S31 | 0 | "588947".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 14:31 |
| S32 | 1 | "5888947".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 15:40 |
| S33 | 1 | "6427647".pn. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/22 16:03 |
| S34 | 1 | succinimide and (untreated adj amine) and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/25 09:10 |
| S37 | 187 | S36 and ("at least one") | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/25 09:11 |
| S35 | 8 | succinimide and (multiple adj amines) and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/25 09:11 |
| S38 | 9 | S36 and ("one or more") | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/25 09:14 |
| S36 | 1839 | succinimide and "508".clas. and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | ON | 2006/09/25 09:18 |
| S41 | 104 | succinimide with polyamines and "508".clas. and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/09/25 09:19 |
| S42 | 254 | succinimides with polyamines and "508".clas. and @ad<"20040217" | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/09/25 10:11 |
| S43 | 2 | "3219666".pn. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/09/25 12:08 |